

Quick Access

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31 October 1995

Quick Access Overview



Overview

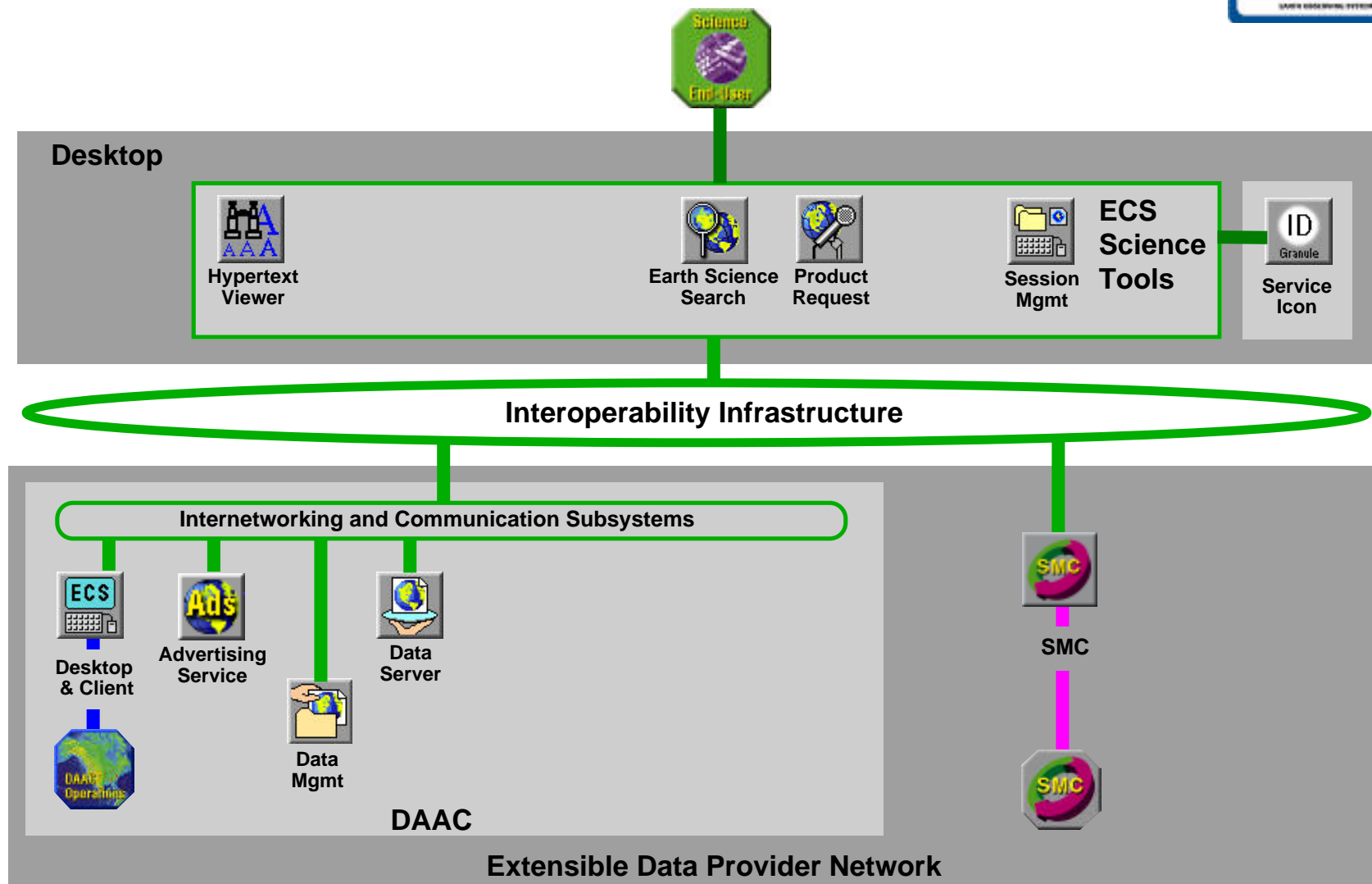
- The scenario starts where the user locates an advertisement for a subsetting service associated with MODIS Level 2 Cloud Product data collection. During the course of the scenario, the user will install this service and invoke it to obtain the cloud data, subsetting the data to retrieve only some of the geophysical parameters available.

Assumptions

- The user has already installed the ECS desktop and the workbench tools appropriate for his/her uses.
- The user is a registered user and allowed to use resources at the DAAC providing the subsetting service.
- The user will request the data on media.

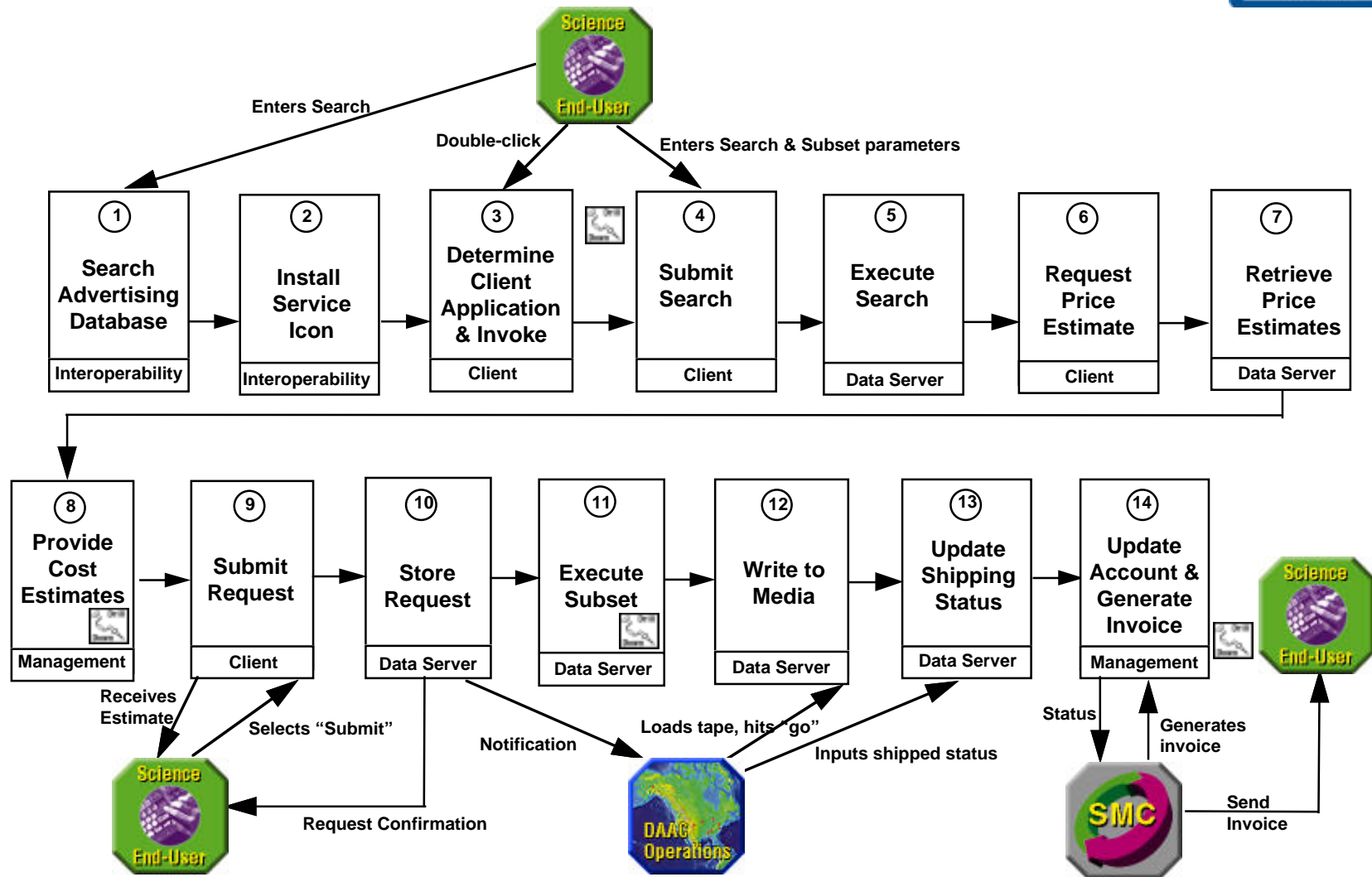


Quick Access Context



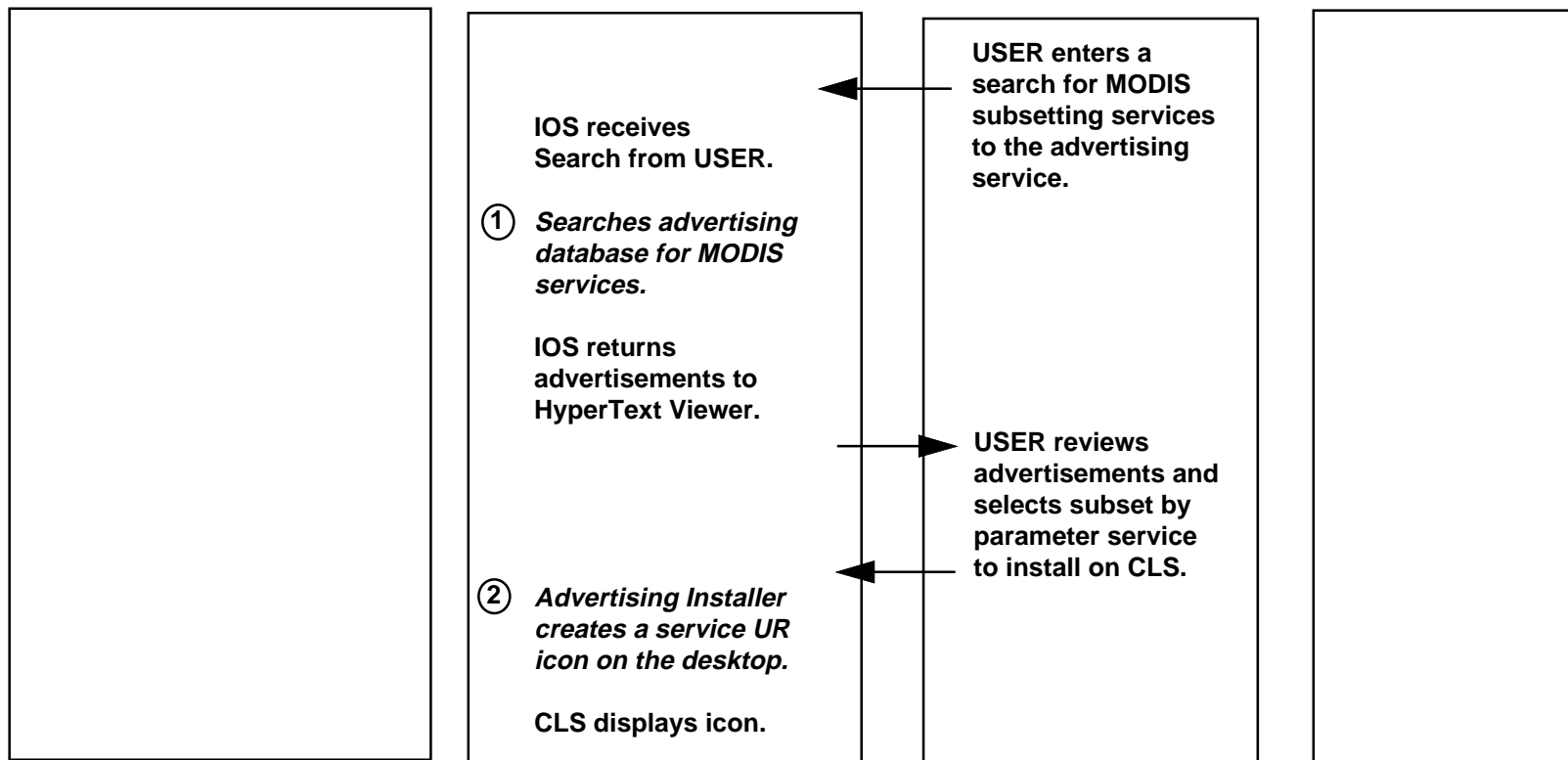
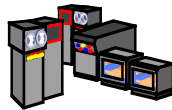
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Functional Flow Diagram



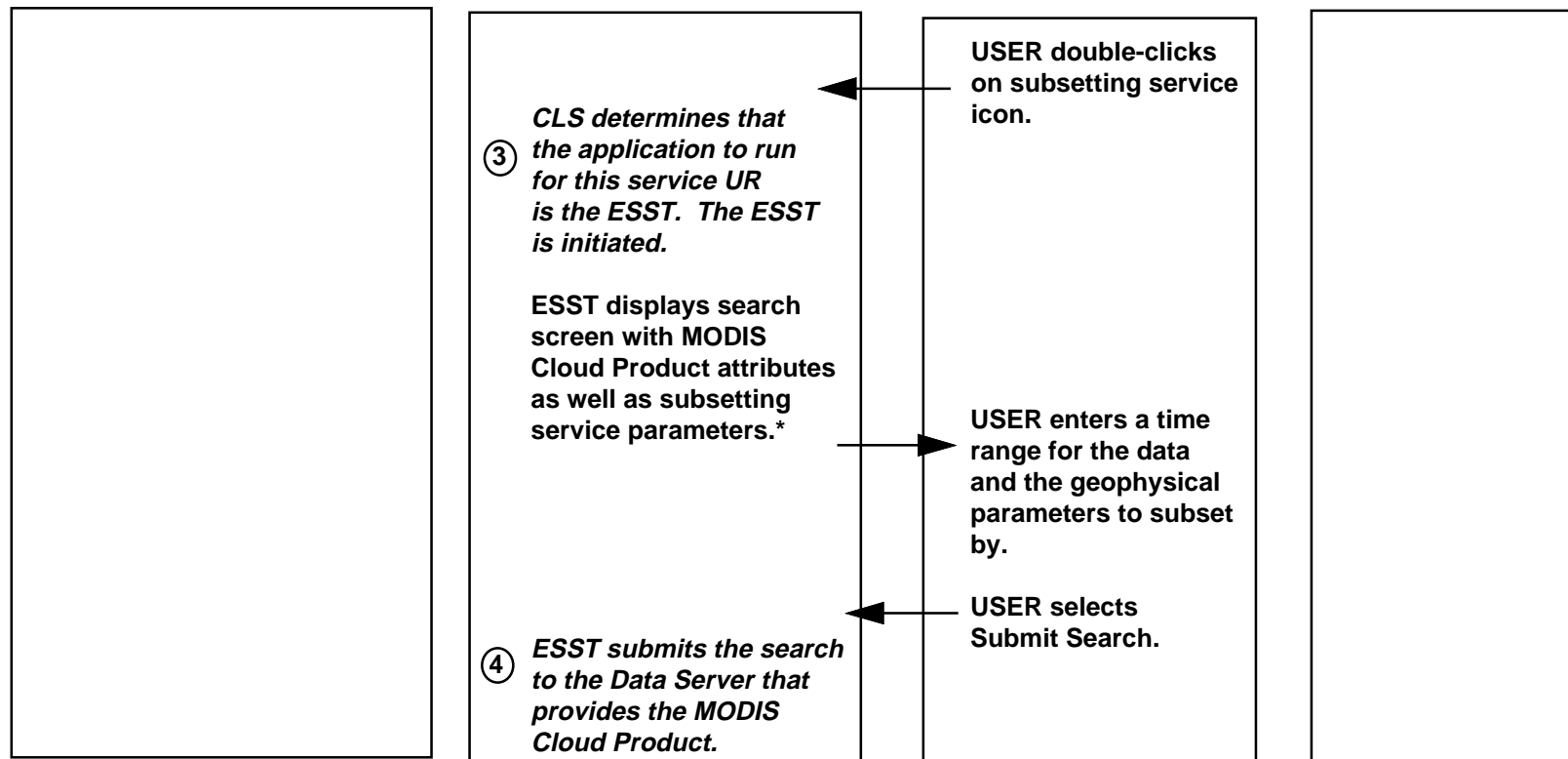
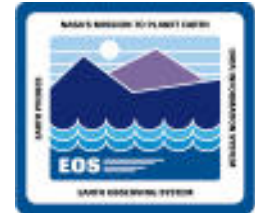
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Finding Advertisement and Installing



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Inputting parameters and searching



* How the ESST displays attributes and valid values is covered in the Coincident Search Scenario.

Quick Access Search Mockup



Earth Science Search Tool

Search Edit Options Help

Search Type: **Inventory** Change Attributes

Spatial Temporal Day/Night

Discrete Attribute Summary

☒ Temporal
start: 09/11/98 end: 12/29/99

Spatial Summary

Parameter Subset Selection

Parameter List

- Cloud Cover
- Cloud Particle Phase [Menzel Algorithm]
- Cloud Particle Phase [King Algorithm]
- Cloud Particle Size (Effective Radius)
- Cloud Height, Top
- Cloud Emissivity, Top
- Cloud Temperature, Top

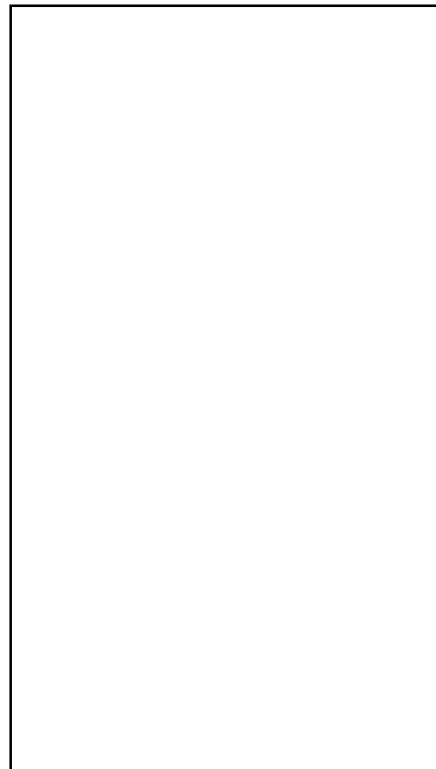
Delete Attribute Clear All

Submit Search

OK Cancel Help

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Executing Requests



- ⑤ *Data Server executes search.*

ESST receives results from Data Server and displays to USER.
- ⑥ *CLS forms the request and requests price estimate from Data Server.*

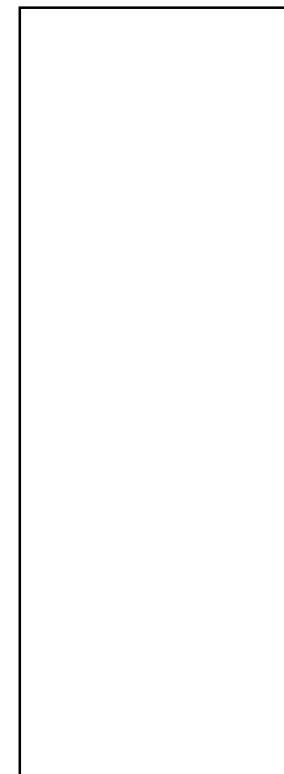
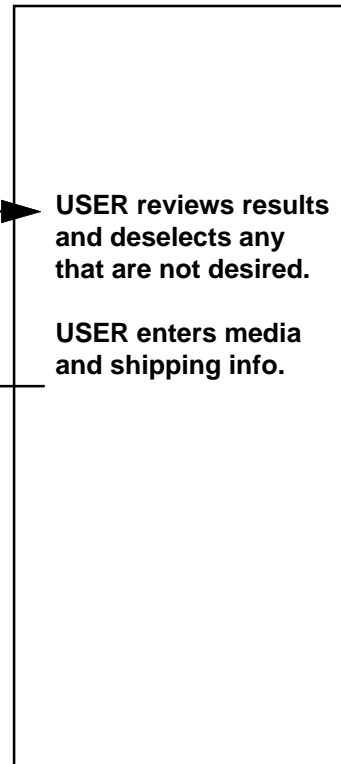
Data Server receives request for estimate.
- ⑦ *Data Server determines estimated cost.*
- ⑧ *MSS provides unit price.*



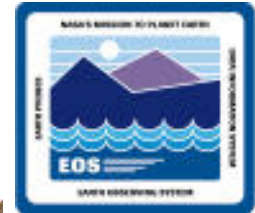
USER reviews results and deselects any that are not desired.



USER enters media and shipping info.







Quick Access Submit Mockup



Search Results

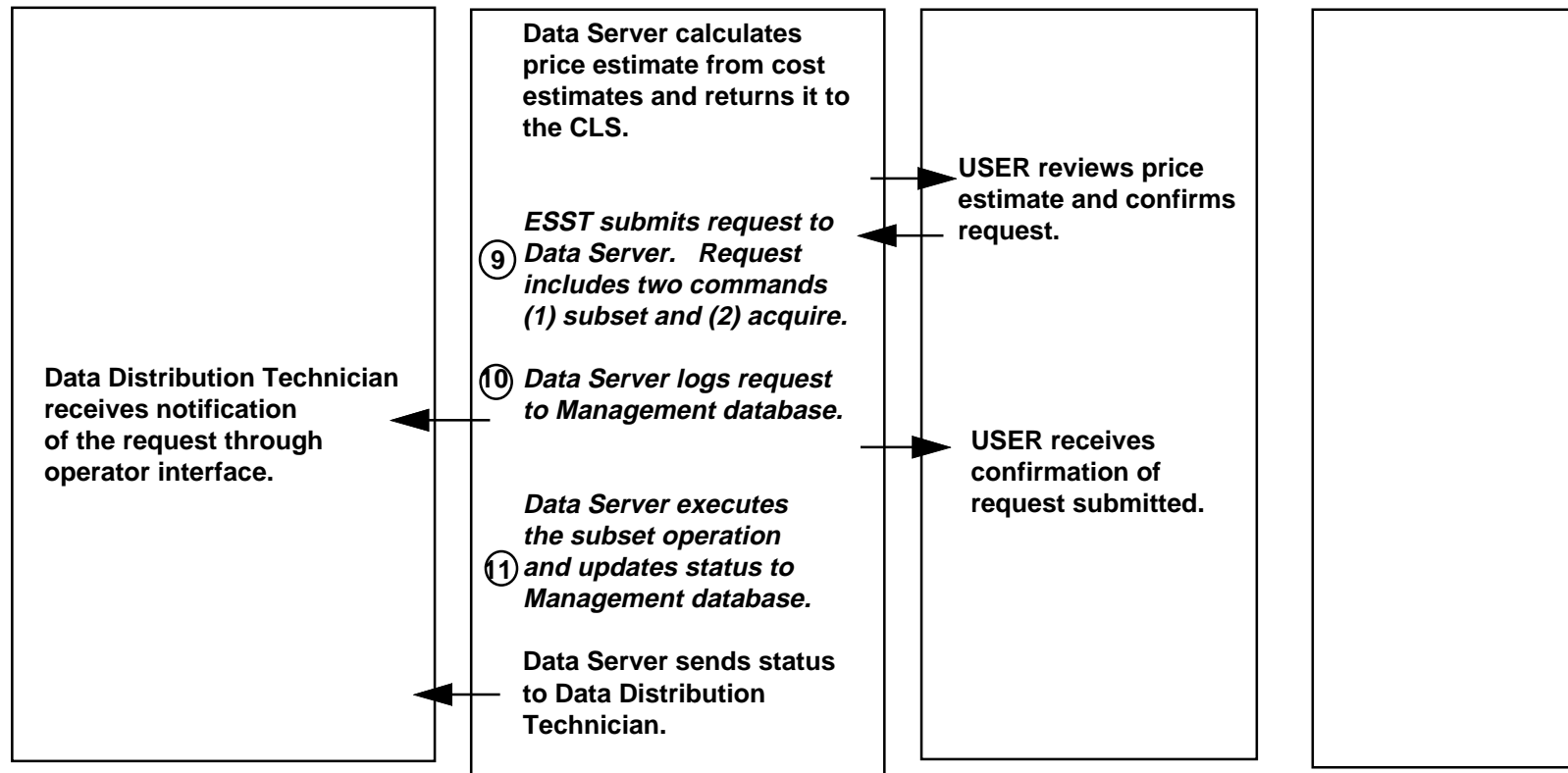
Results Data Mark Options Filter Help

Collections and Granules		Attributes			Services
Select <input checked="" type="checkbox"/> for Order	Name	 Sensor	 Spatial	 Temporal	 Parameter
<input checked="" type="checkbox"/>	MODIS Cloud Product	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 0	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 1	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 2	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 3	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 4	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 5	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 6	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 7	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 8	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 9	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 10	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 11	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 12	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 13	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 14	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 15	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Name of Granule 16	MODIS	lat, long - lat, long	start - end	<input checked="" type="checkbox"/>

Preview Order

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Completing the Request



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Shipping media

